

This drawing is the property of Festo Didactic SE
Diese Zeichnung ist Eigentum der Festo Didactic SE

FESTO

Schaltungsunterlagen Circuit diagrams

Produktname:
productname:

Sortieren
sorting

Materialnummer:
Material number.:

8129438

Dokumentennummer
Document number

Variante
variant

MPS 400

Bemerkung:
remark:

Stromversorgung:
Power supply unit:

Kunde:
Customer:

letzte Änderung:
last Modification:

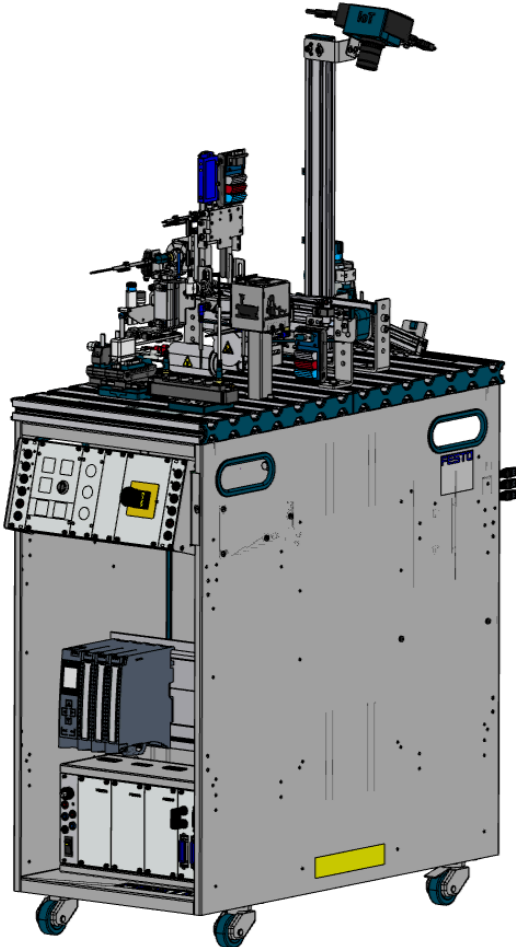
2025-01-13

Druckdatum:
Print date:

2025-01-13

ECN-Nummer:
ECN-number:

Revision:
Revision:



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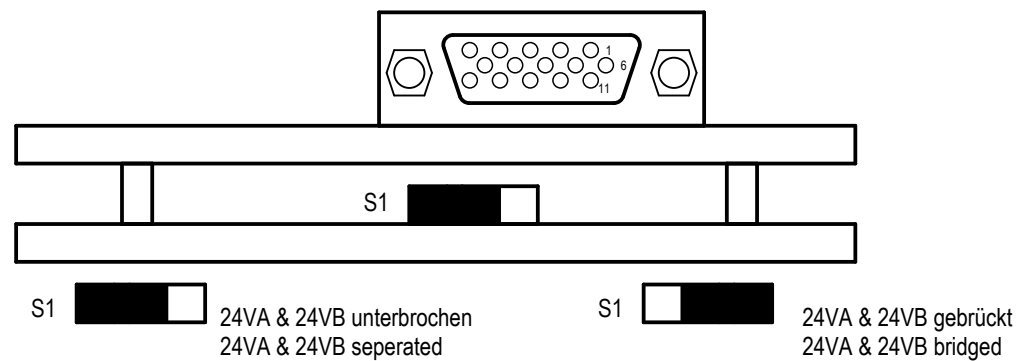
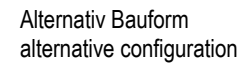
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&EDB

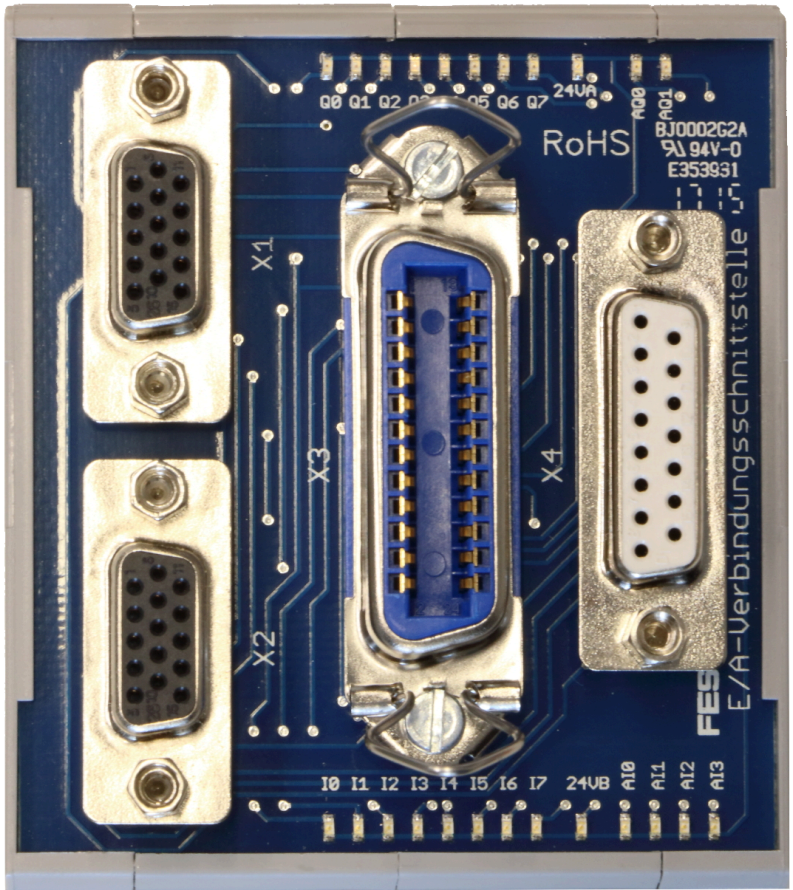
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Creat.	kshc					Part number 8129438			
Drw.No.		N:	F:	V: 2025.0.3	Z:\INT\DATA\EPLAN\DATA_xx\DE\Projects\Didactic\Products\28 MPS_DIMPS-400_TN 8129438 Sorting.elk	PSP / DPJ	VN	= V1	sorting
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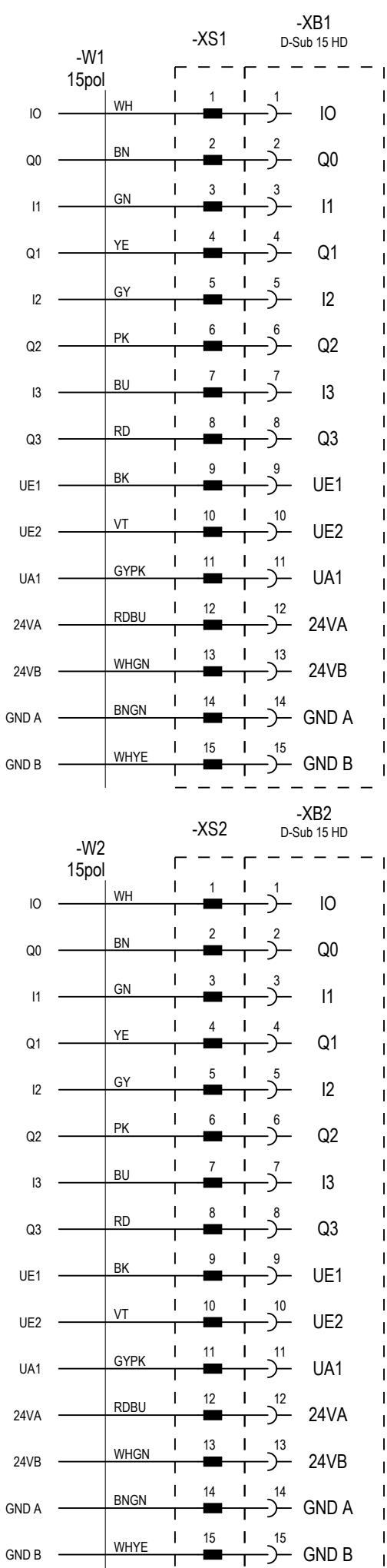


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Ed. by.	kshc					PSP / DPJ VN		= V1	sorting	Page 6
Creat.	kshc							+		of 43
Drw.No.		N:	F:	V: 2025.0.3	Z:\INTI\Data\EPLAN\DATA_xx\IDE\Projects\Didactic\Products\28 MPS_D\MP5-400_TN 8129438 Sorting.elk					

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-XDc
C-interface



<6

Date	2024-12-02	FESTO		C-Interface		Part number 8129438		= V1 sorting		Page 7 of 43	
Ed. by.	kshc										
Creat.	kshc										
Drw.No.											
N:		F:		V: 2025.0.3	Z:\INT\DATA\EP\AN\DATA_xx\IDE\Projects\Didactic\Products\28 MPS_DIMPS-400_TN 8129438 Sorting.elk	PSP / DPJ	VN	+			

FESTO

C-Interface

Part number
8129438

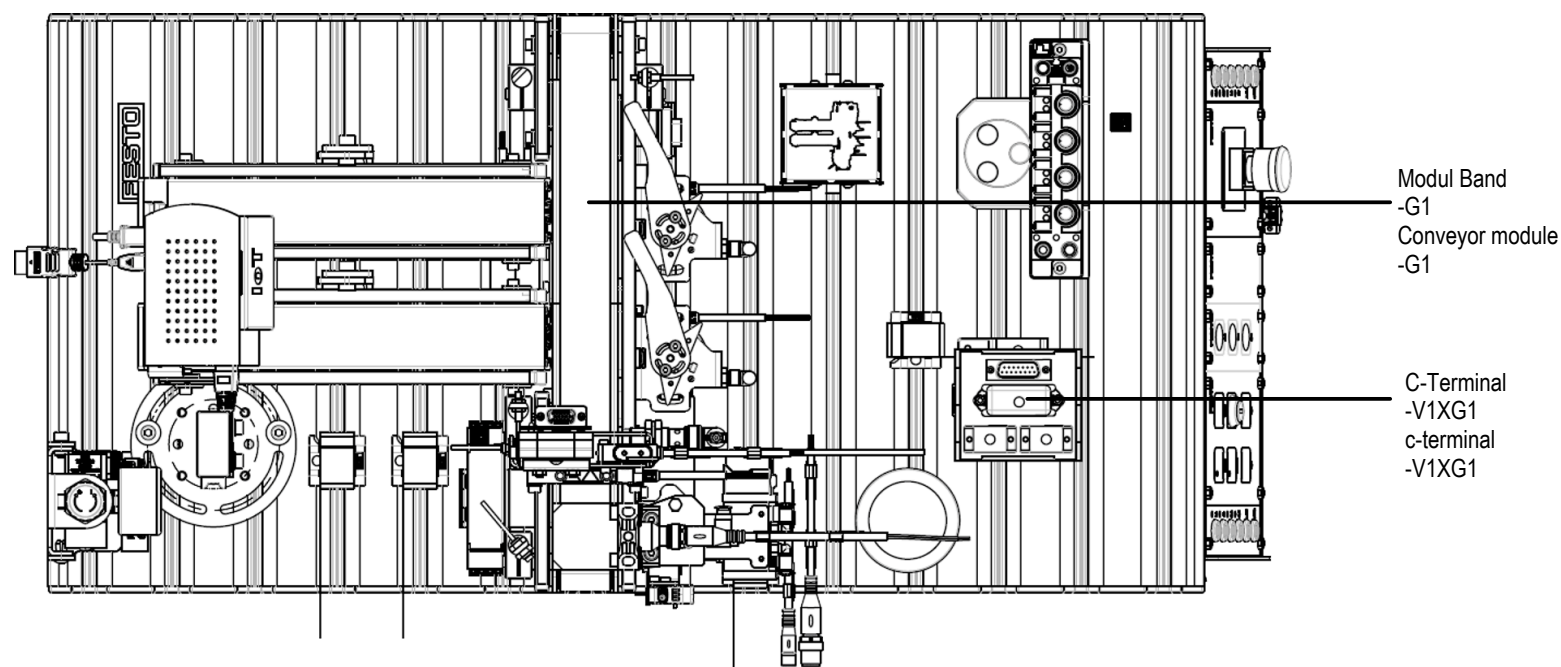
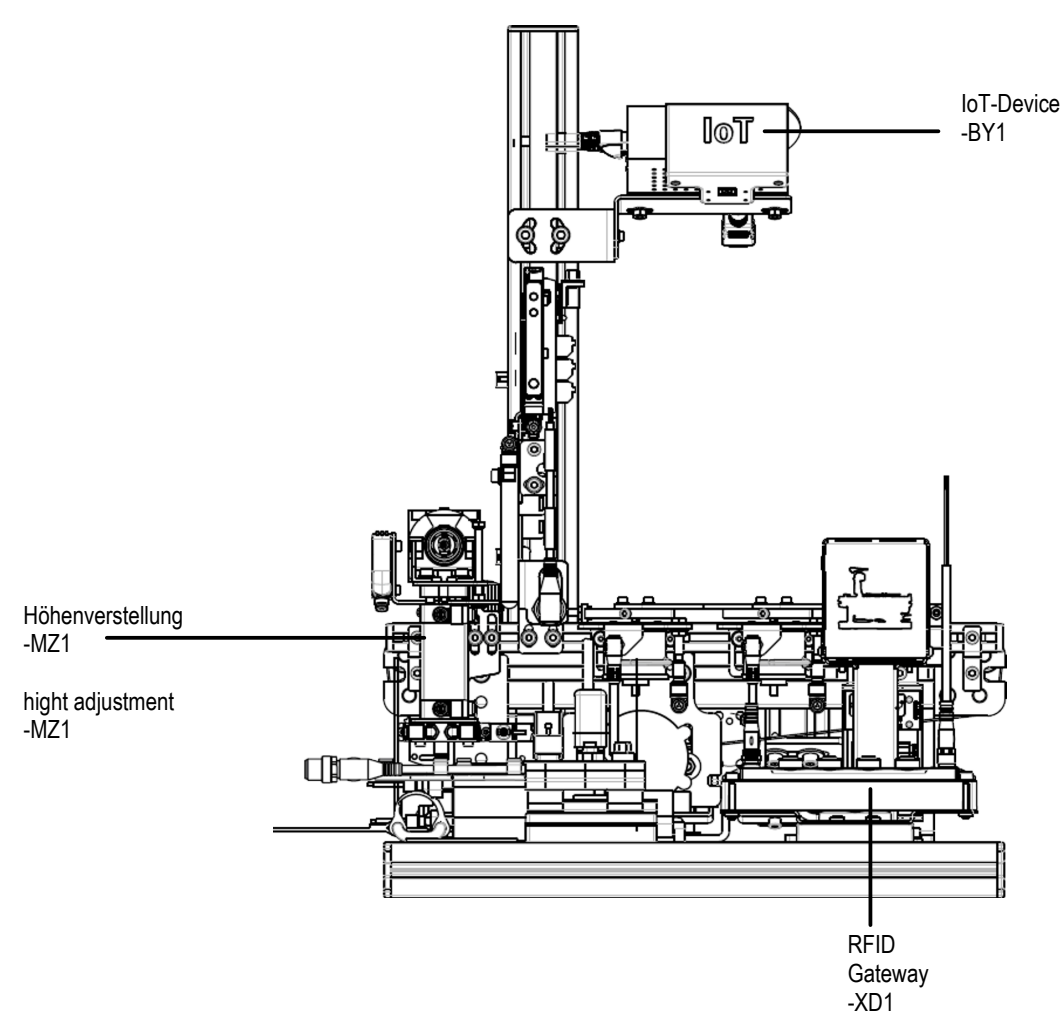
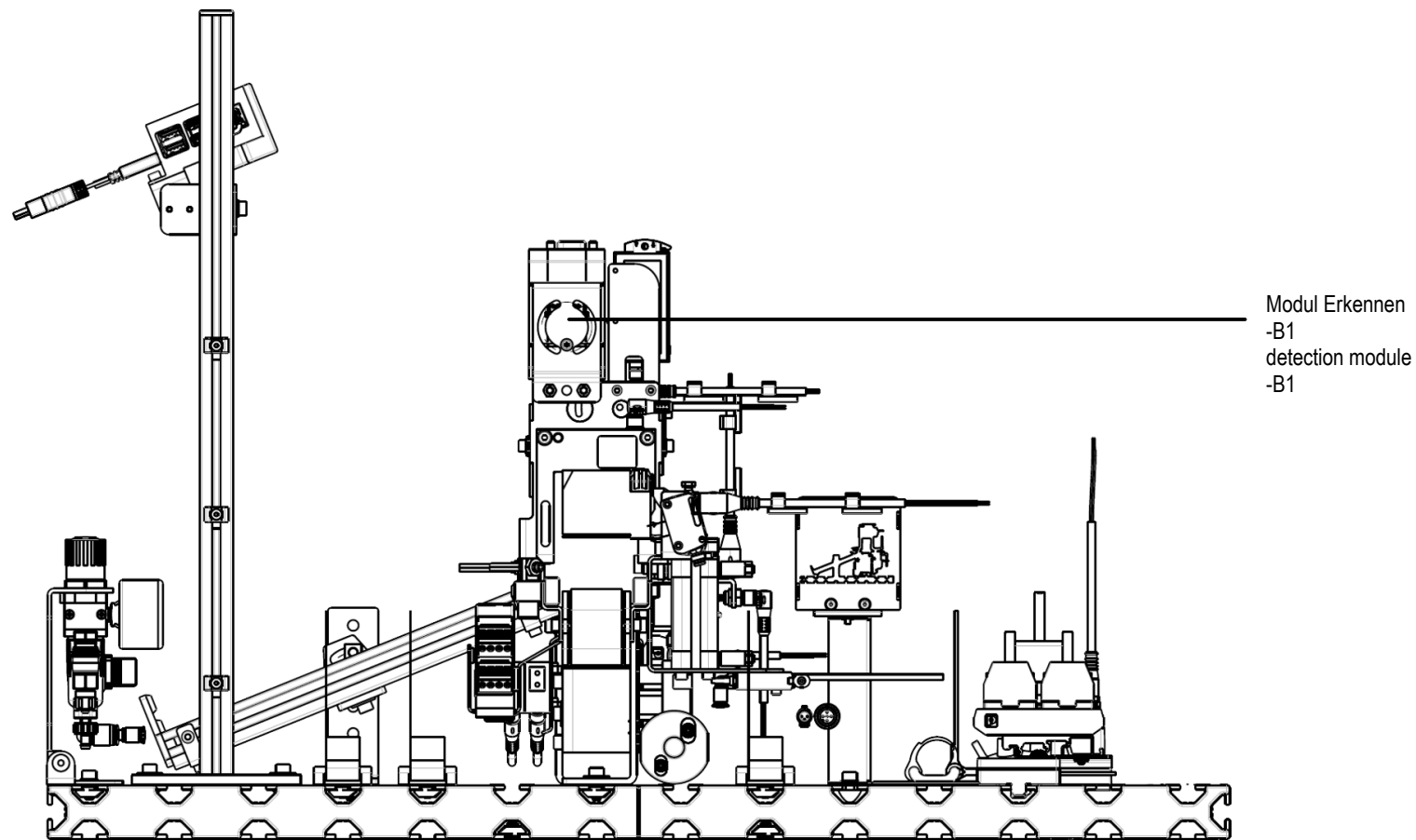
PSP / DPJ VN

= V1 sorting

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Ed. by.	kshc						
Creat.	kshc						
Drw.No.							

FESTO		Aufbauplan	
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Part number 8129438			
PSP / DPJ	VN	= V1	sorting
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		Page 8 of 43	

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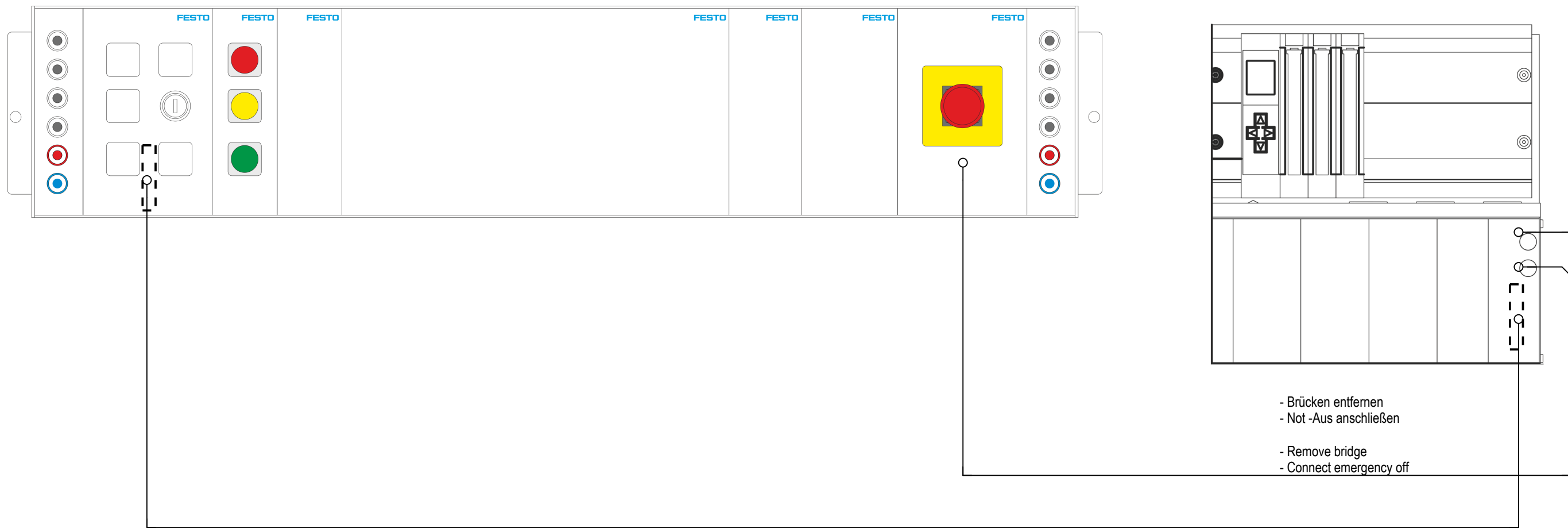
&EMA

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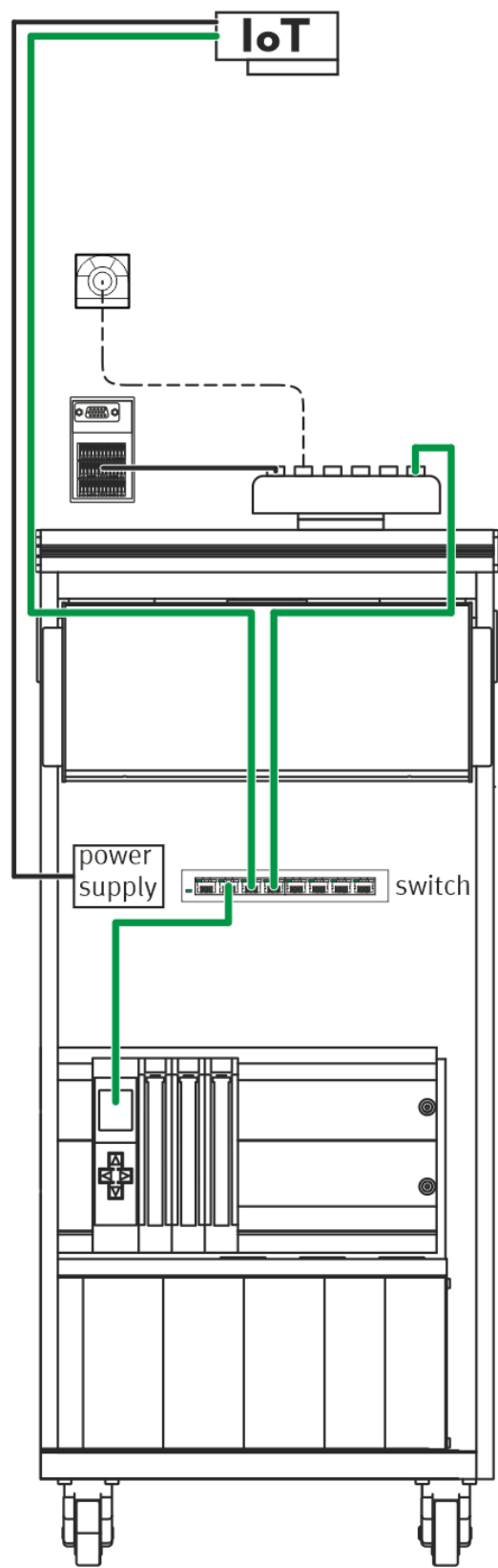
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Creat.	kshc					Part number 8129438			
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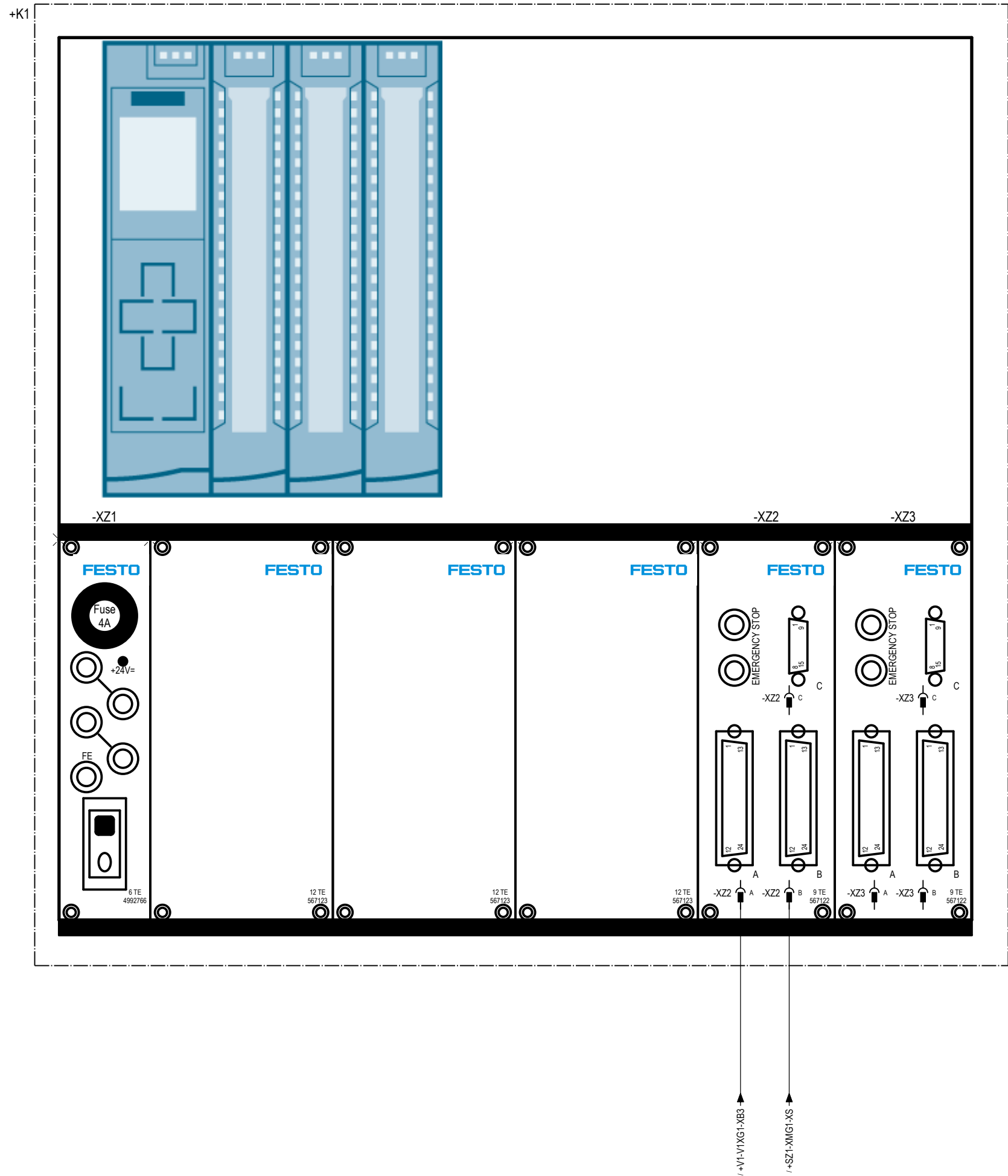
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----- RFID
----- ProfiNET / Ethernet / Modbus
----- Versorgung / power supply

Date	2024-11-26	Festo Didactic SE Rechbergstraße 3 D-73770 Denkendorf				FESTO	MPS Station Sortieren Netzwerk	Part number 8129438				
Ed. by.	kshc							PSP / DPJ		VN	= V1	sorting
Creat.	kshc							+				
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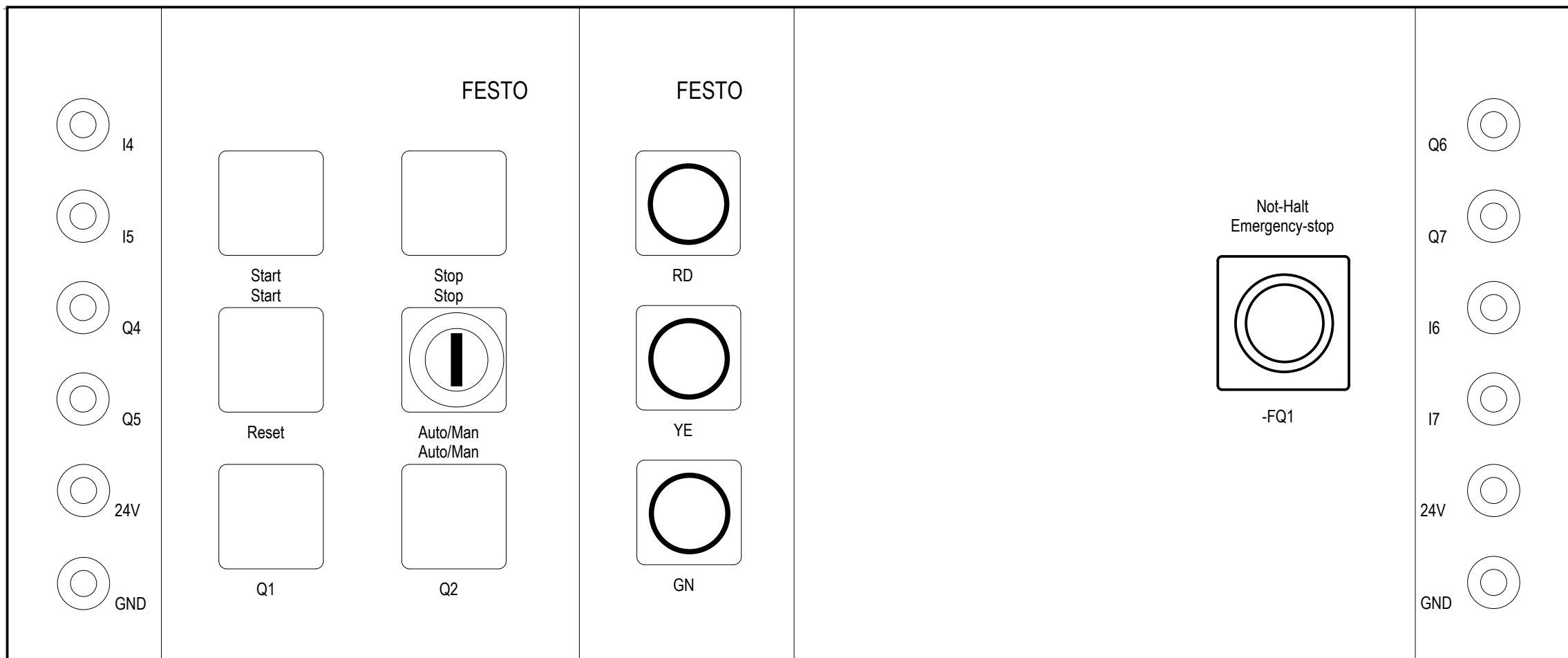


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SZ1

Bedienpult
Control desk

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links

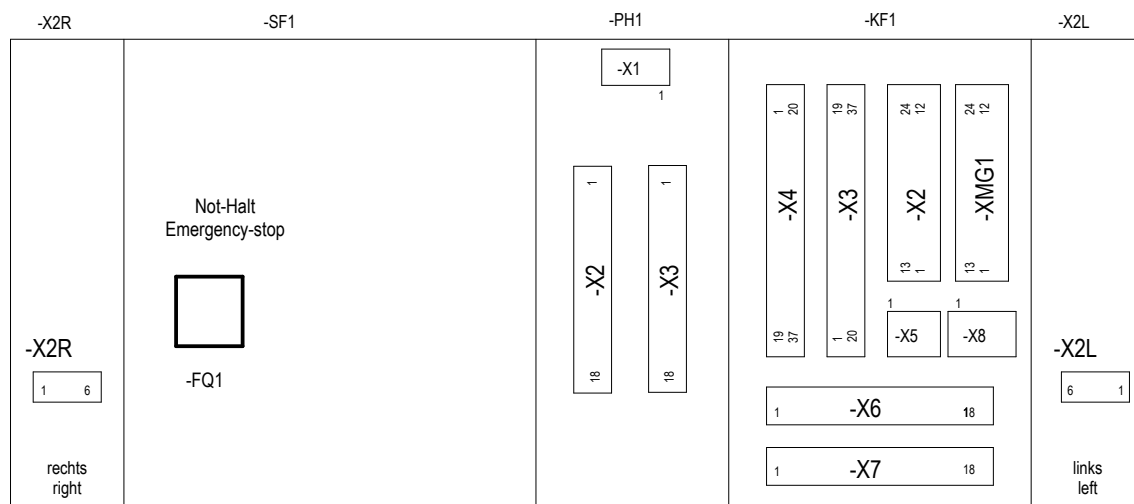
left

Vorderseite

front view

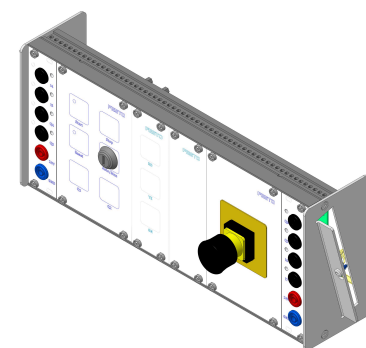
rechts

right



RÜCKSEITE

rear view



-XMG1=Syslink-Stecker Bedienpult
-XMG1=Syslink Plug control cabinet

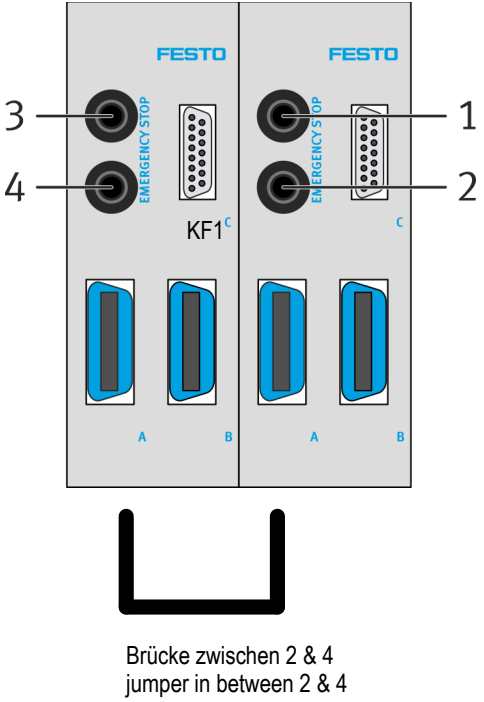
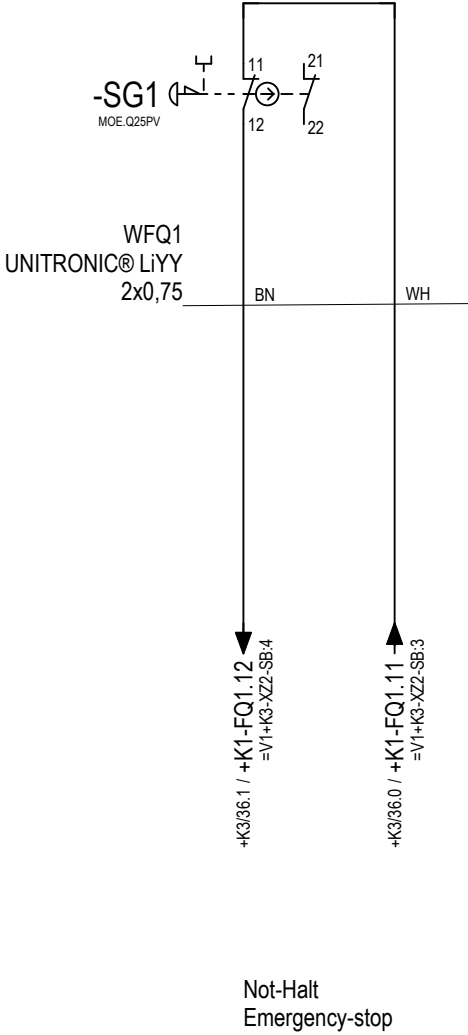
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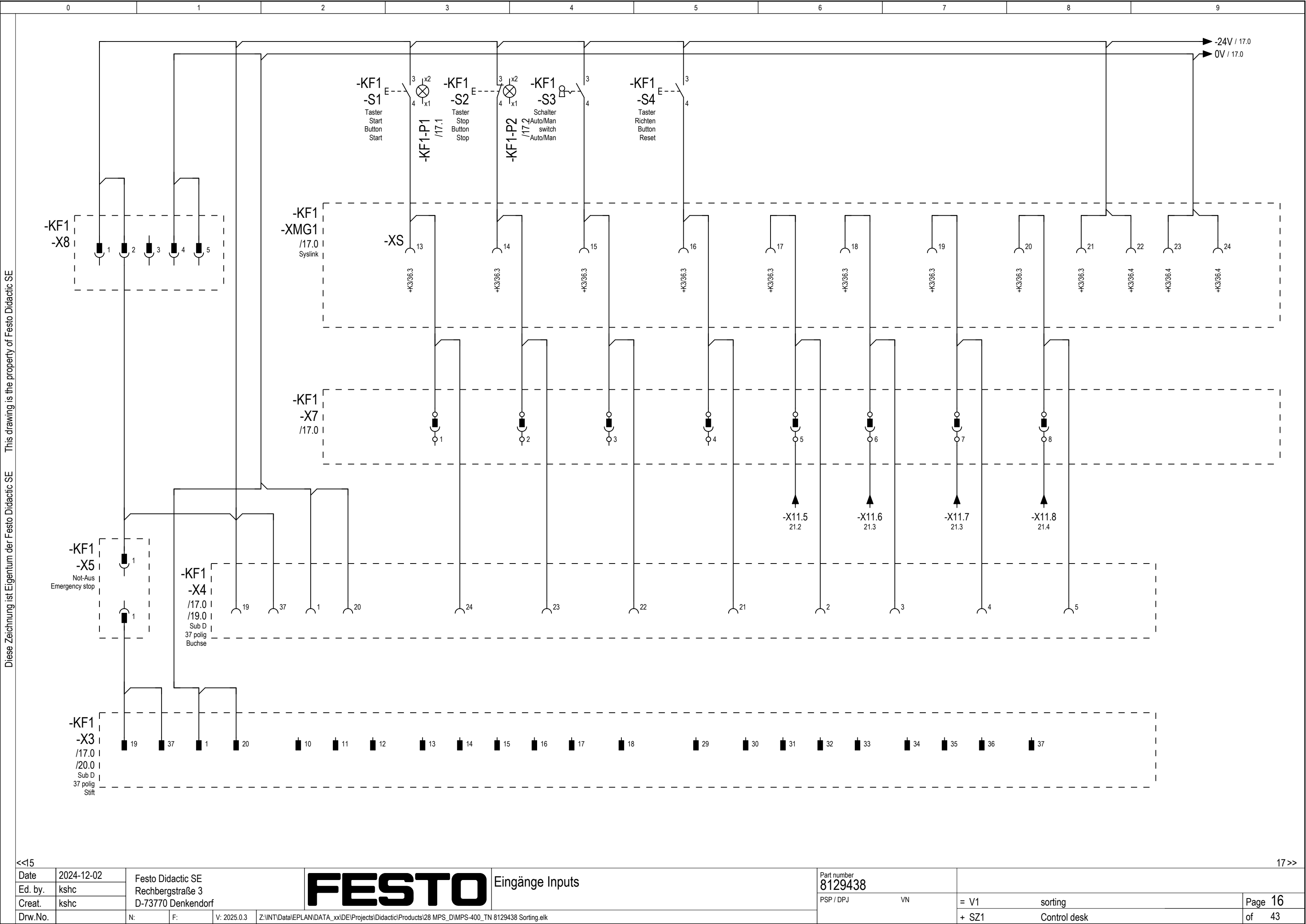
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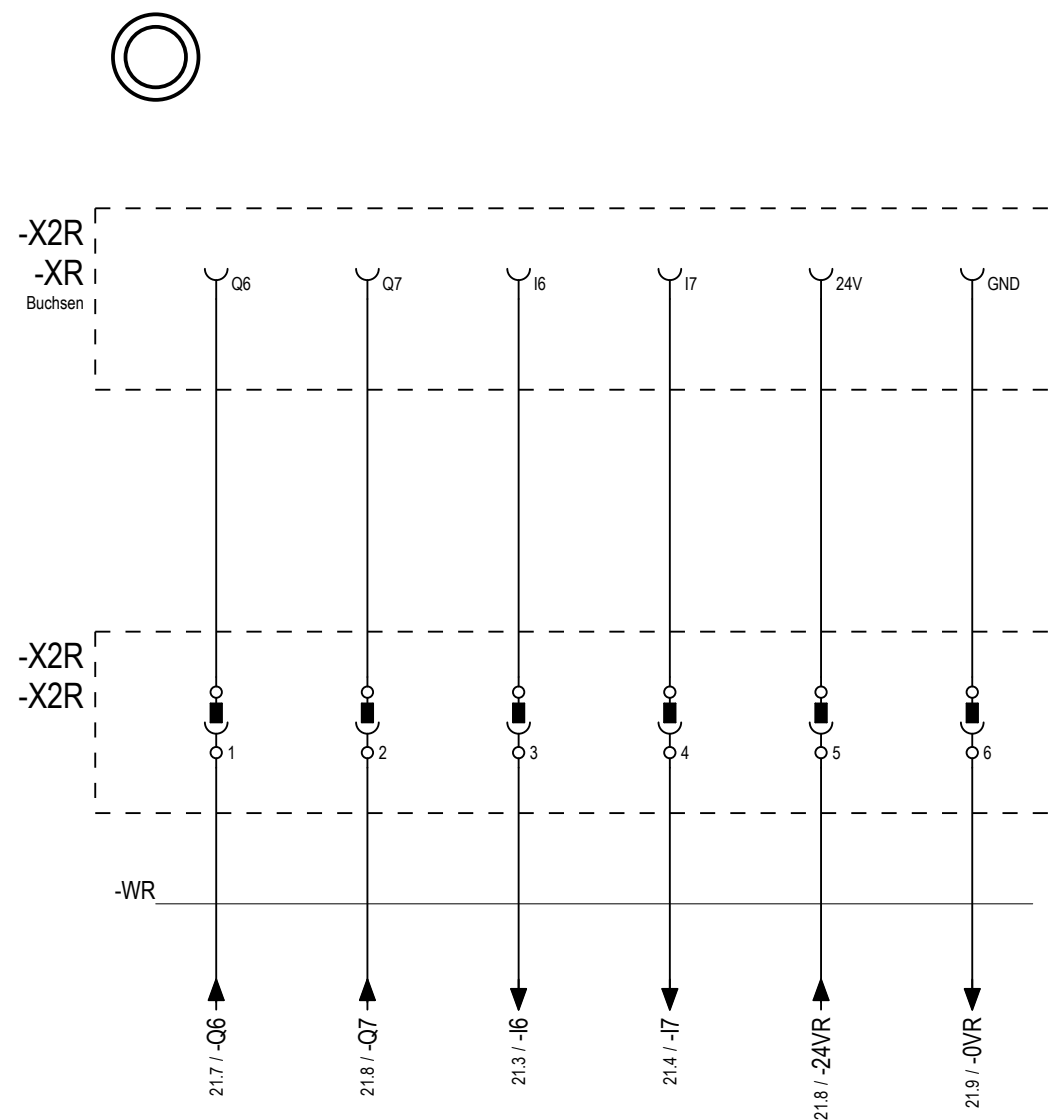
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Ed. by.	kshc					PSP / DPJVN		= V1		sorting	Page 14	
Creat.	kshc							+ SZ1		Control desk	of 43	
Drw.No.		N:	F:	V: 2025.0.3	Z:\INT\Data\EPLAN\DATA_xx\IDE\Projects\Didactic\Products\28 MPS_DIMPS-400_TN 8129438 Sorting.elk							

FESTO

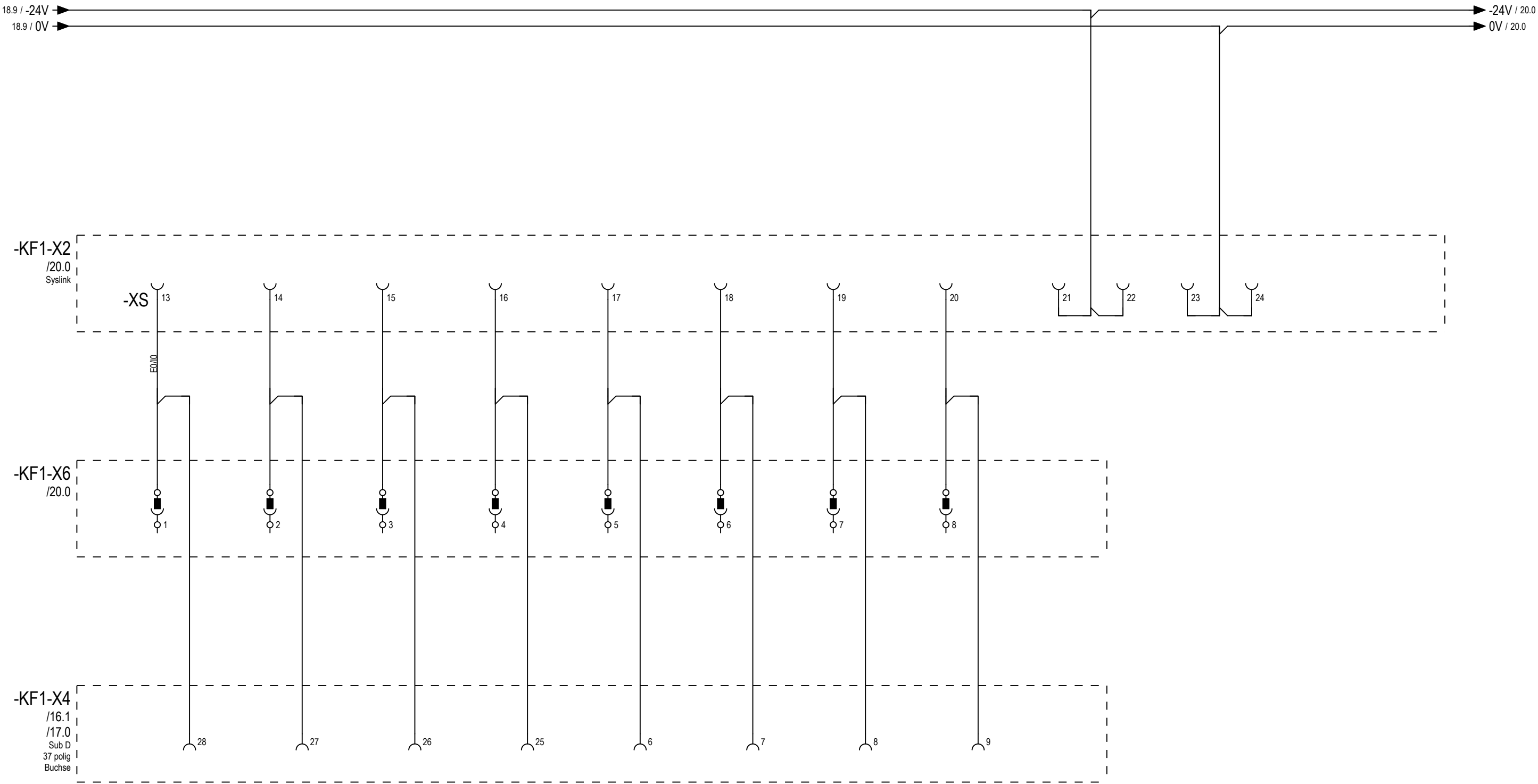
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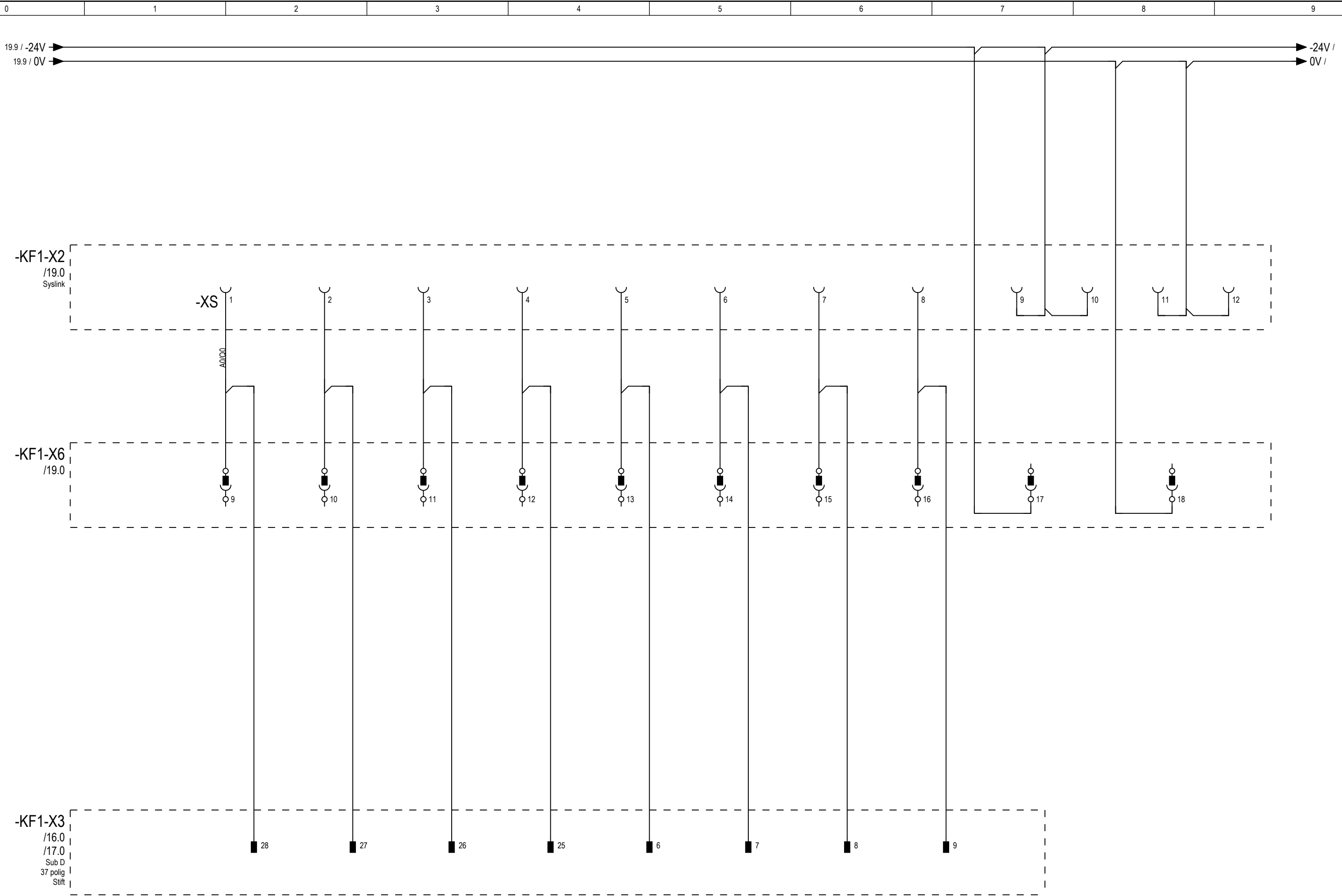




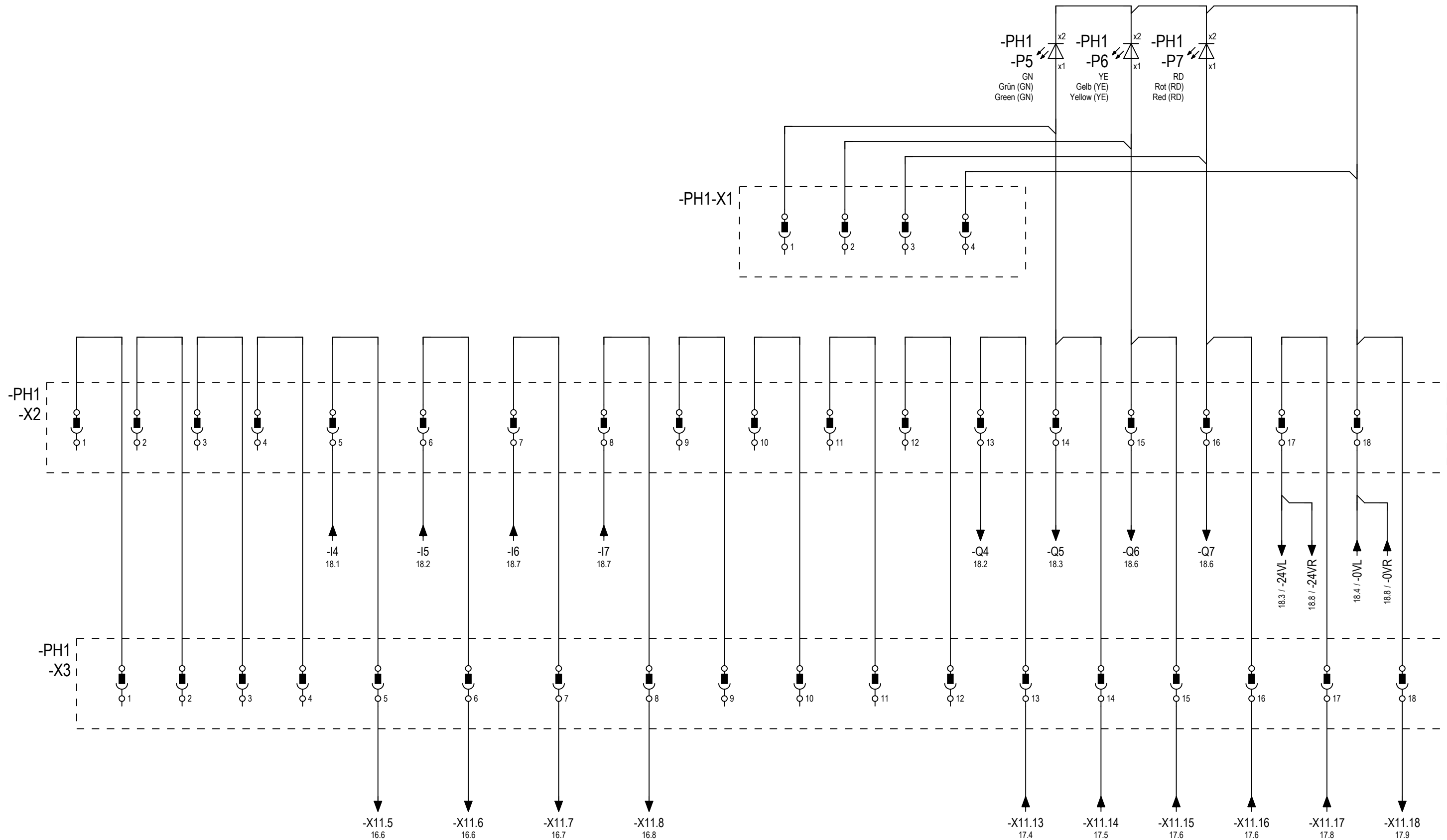
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Diese Zeichnung ist Eigentum der Festo Didactic SE
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Diese Zeichnung ist Eigentum der Festo Didactic SE This drawing is the property of Festo Didactic SE



<<20

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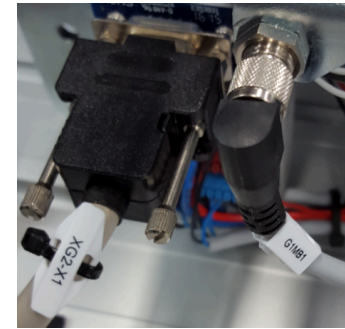
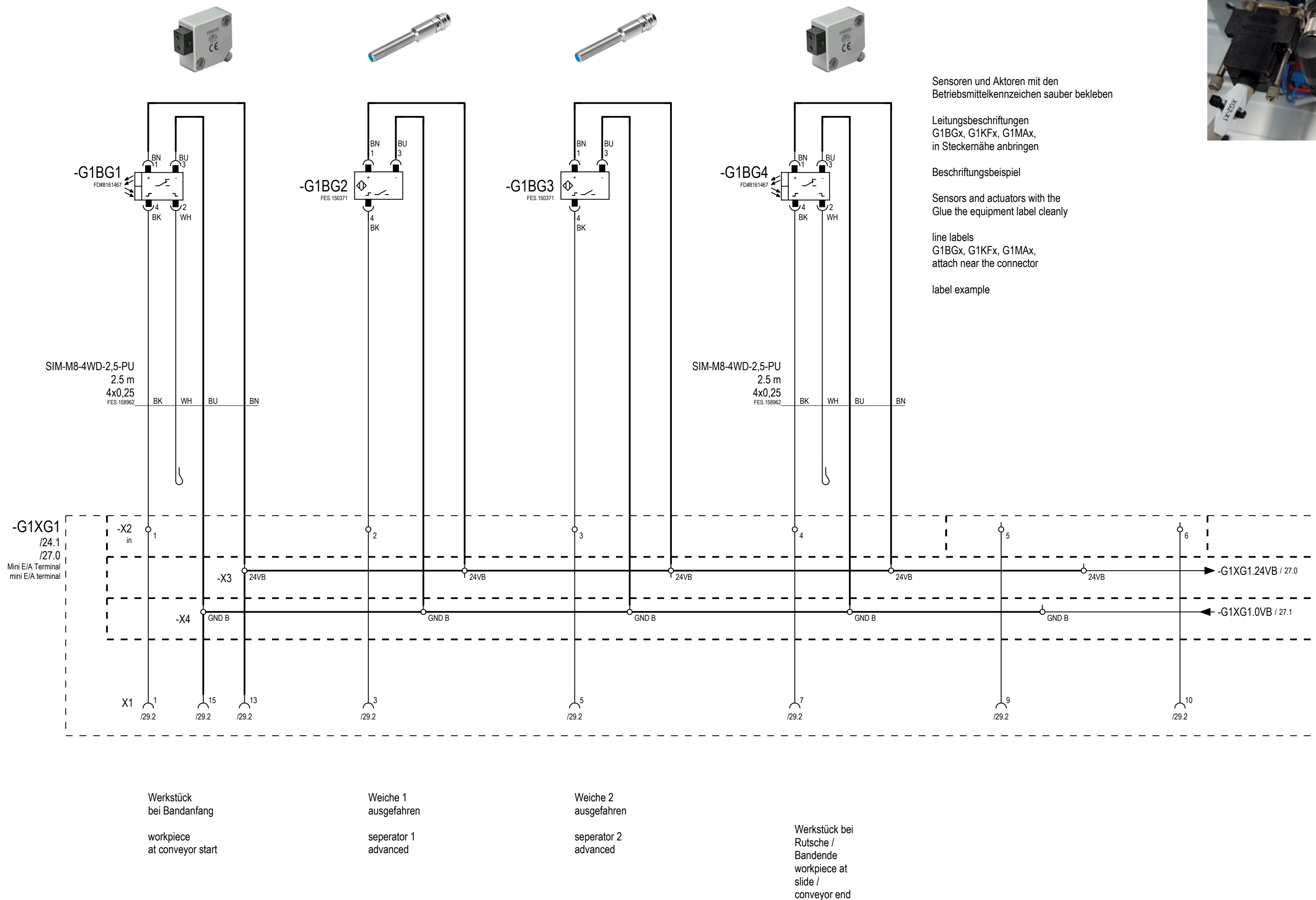
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Creat.	kshc							+ SZ1	Control desk	of 43		
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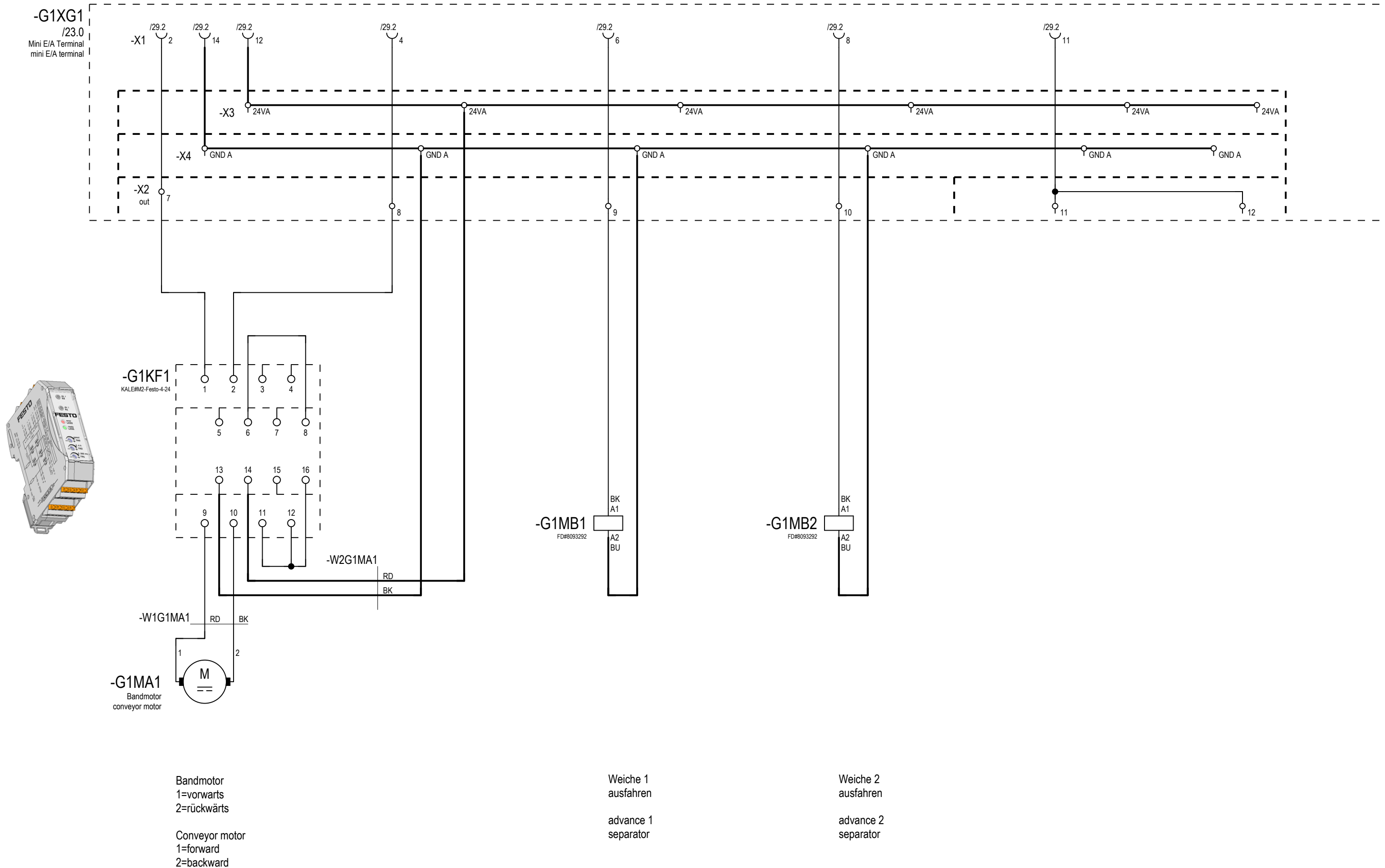
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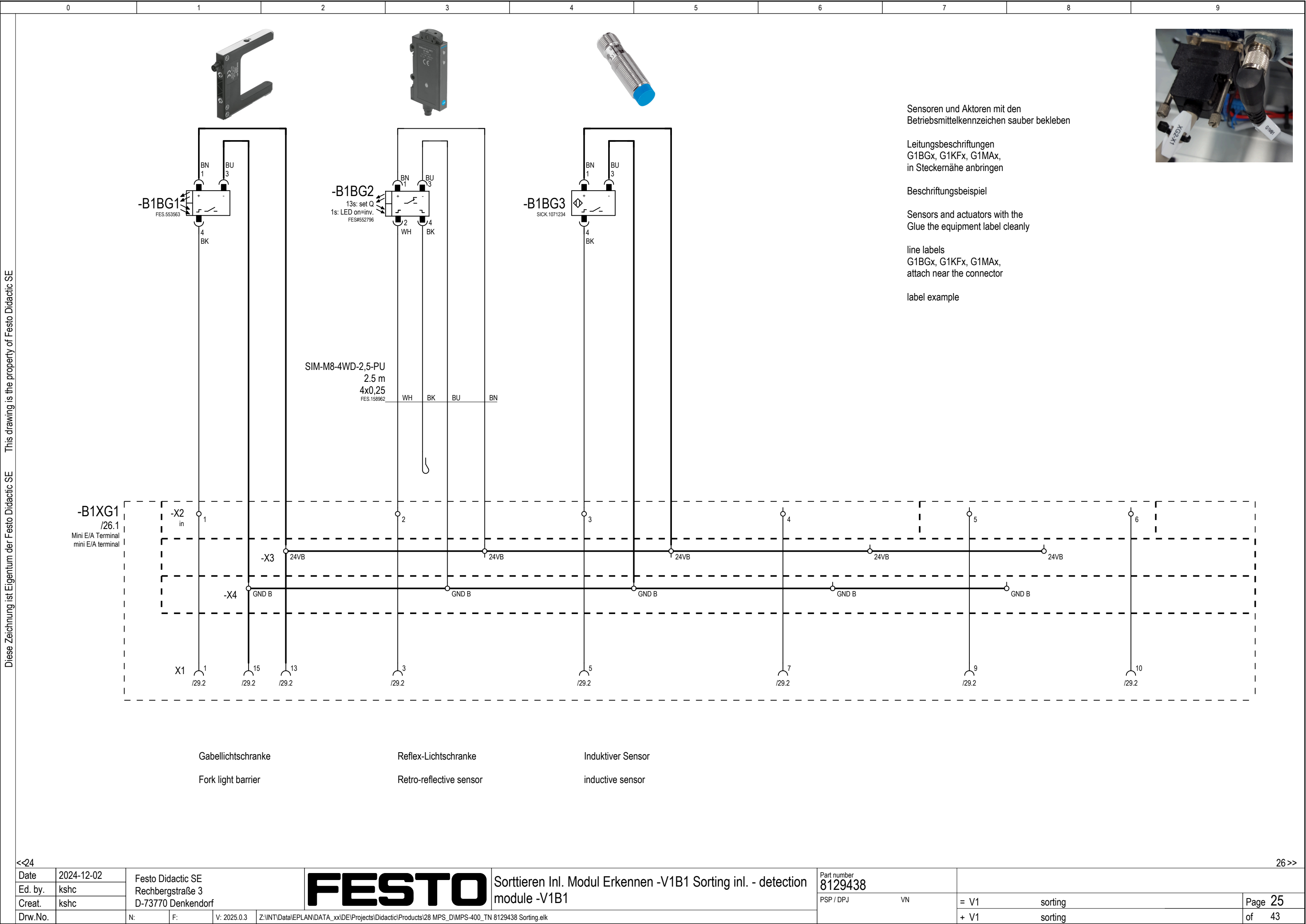
Sortieren
sorting

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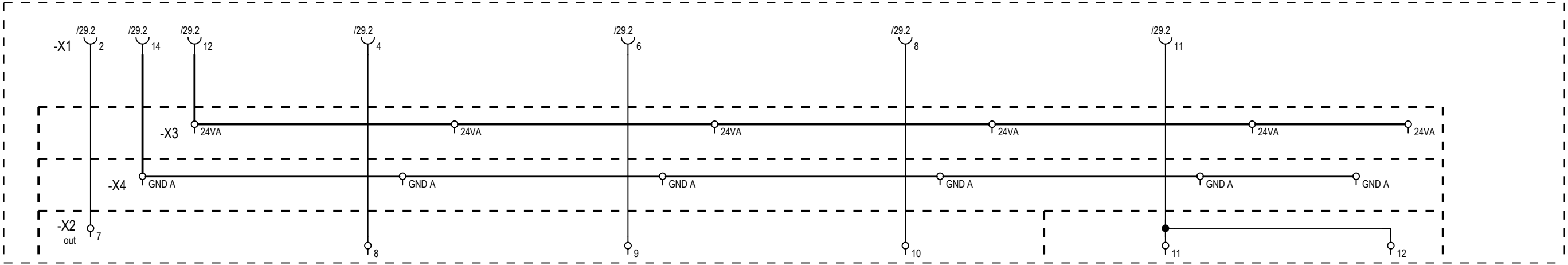
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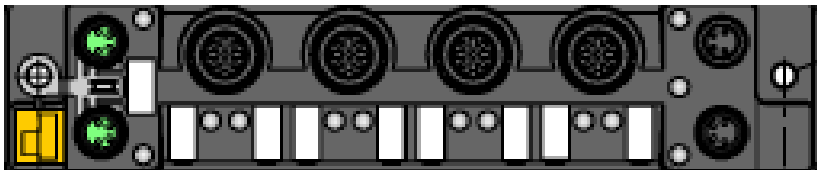
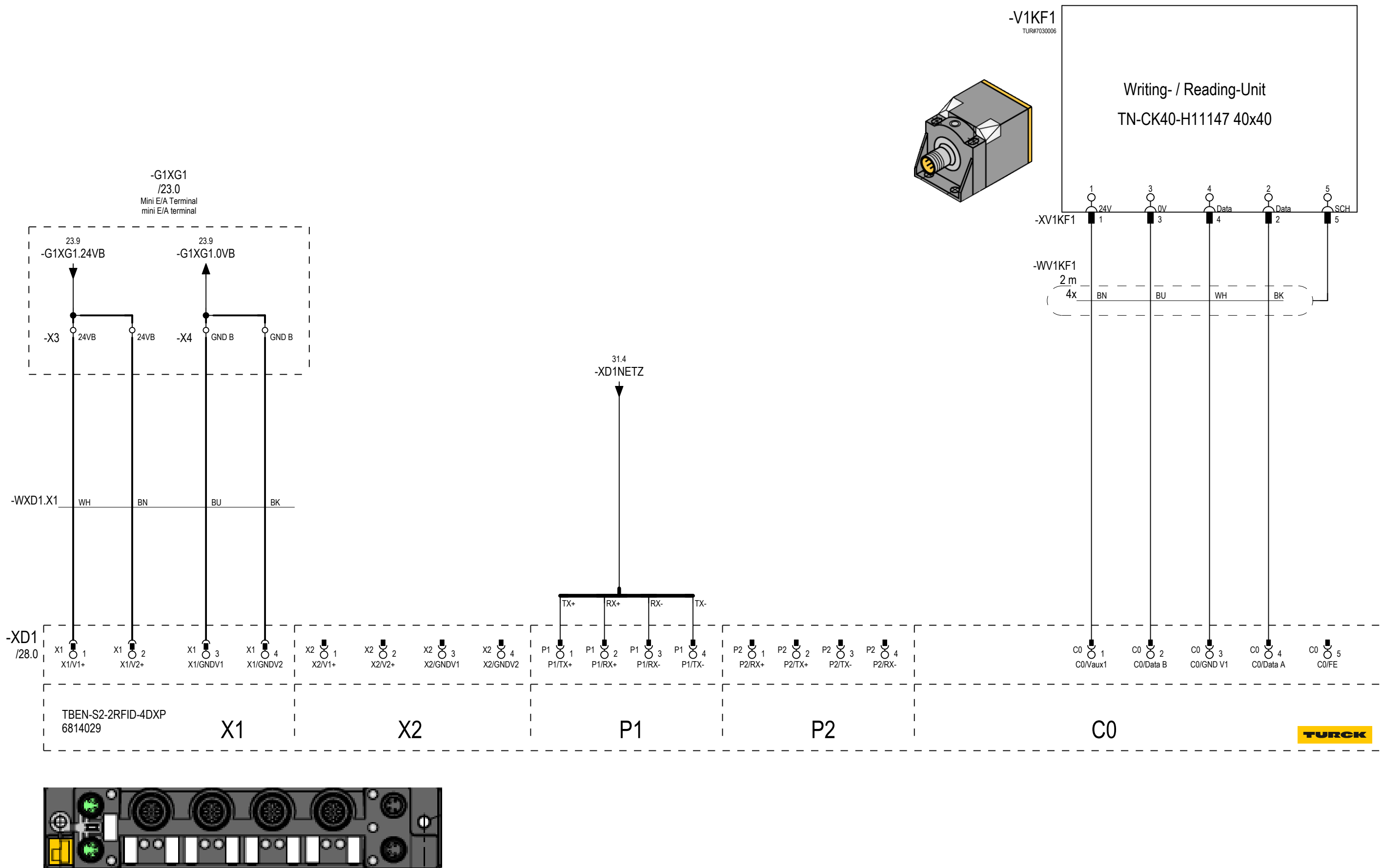


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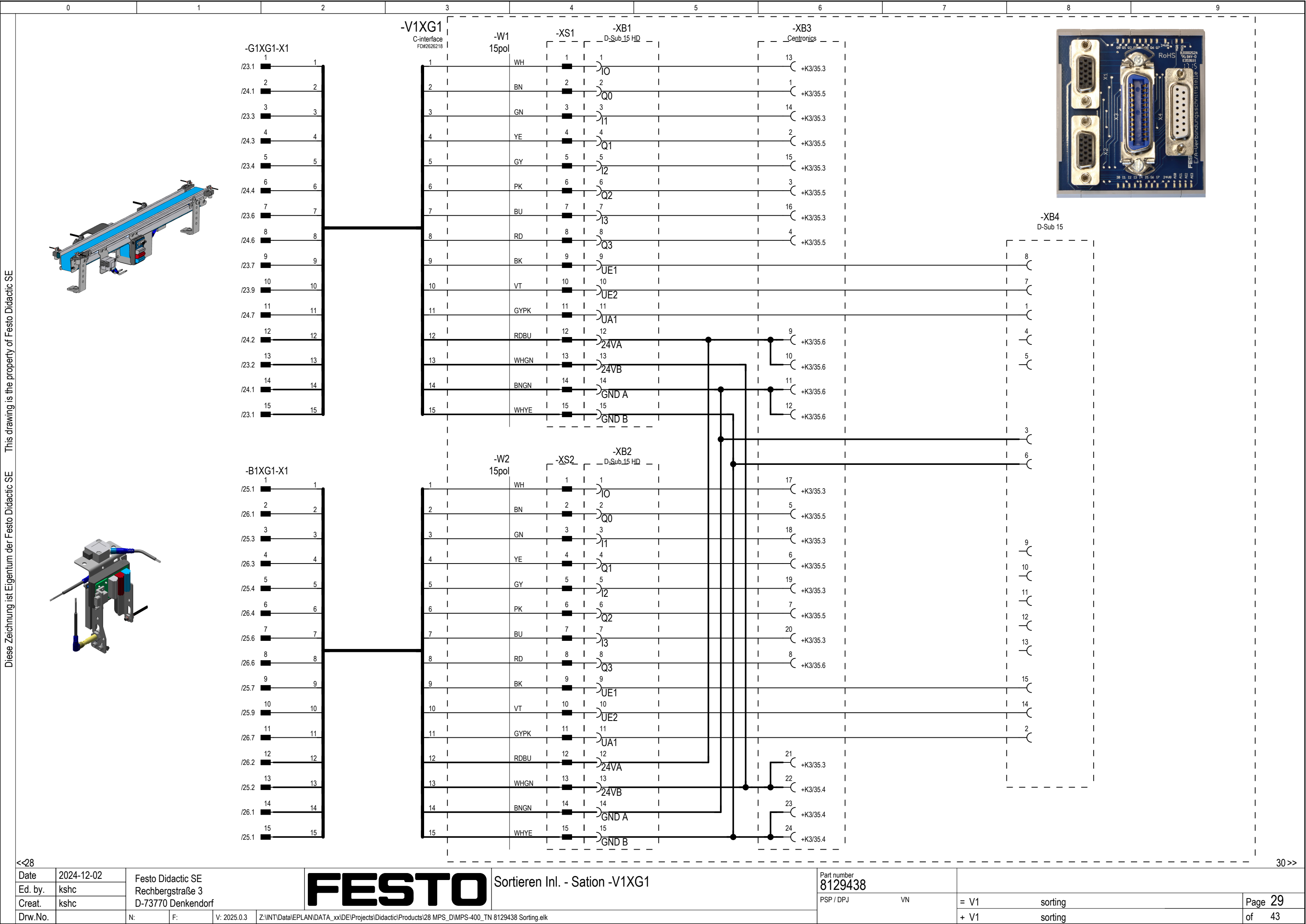
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/25.0
Mini E/A Terminal
mini E/A terminal



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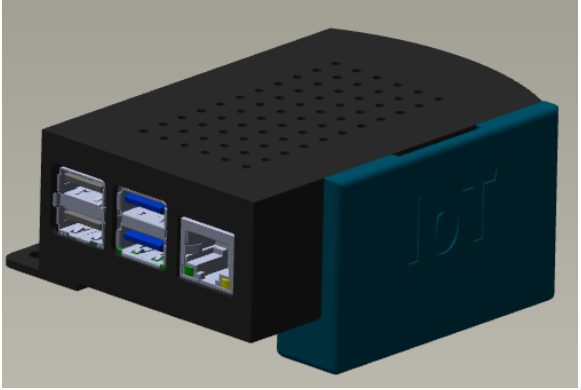
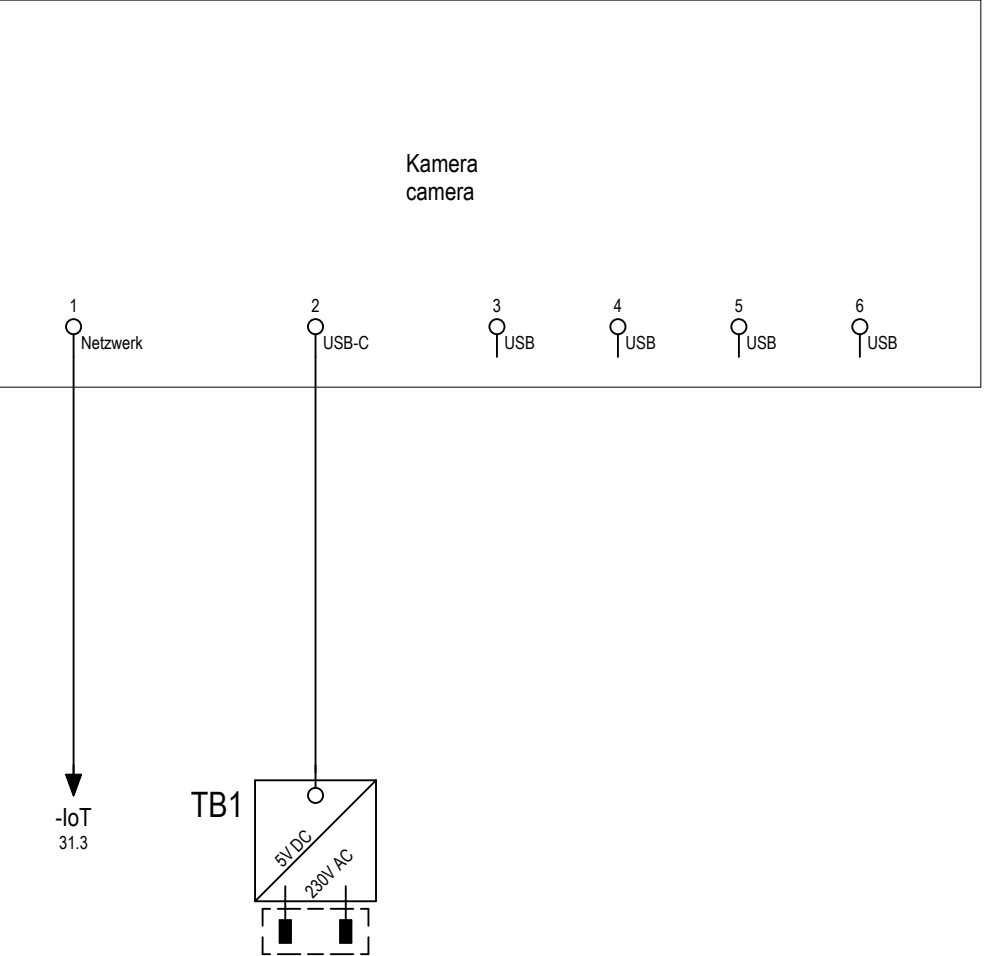


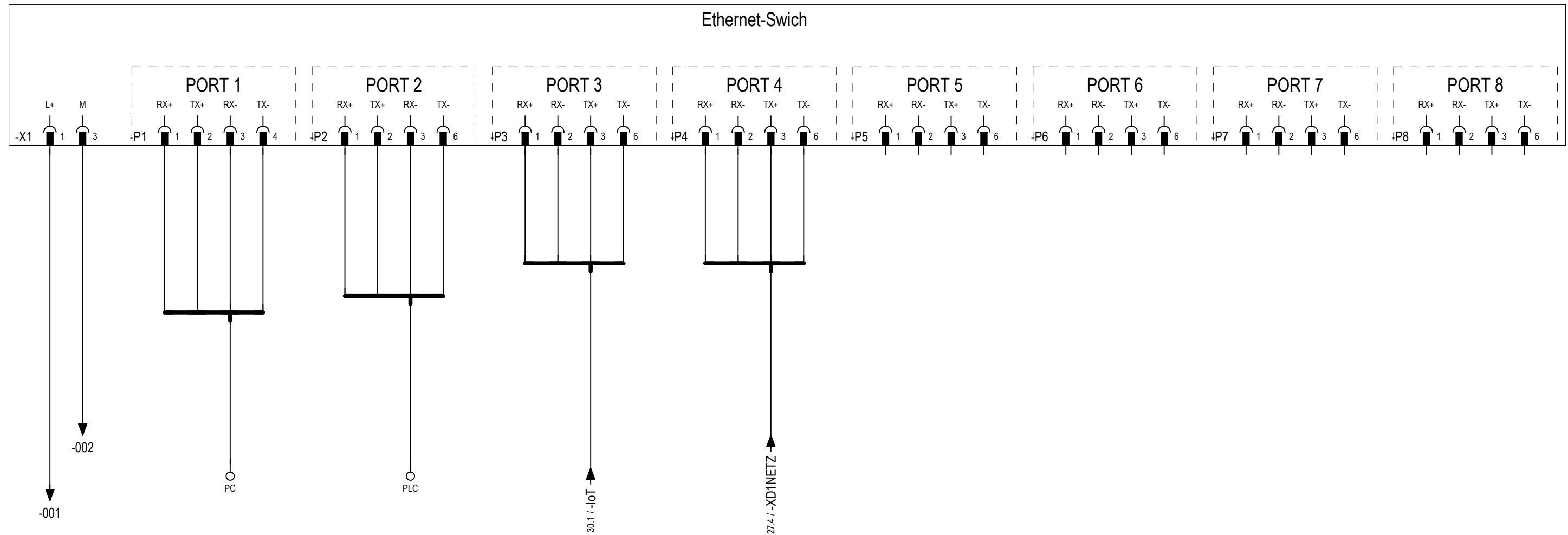




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-BY1





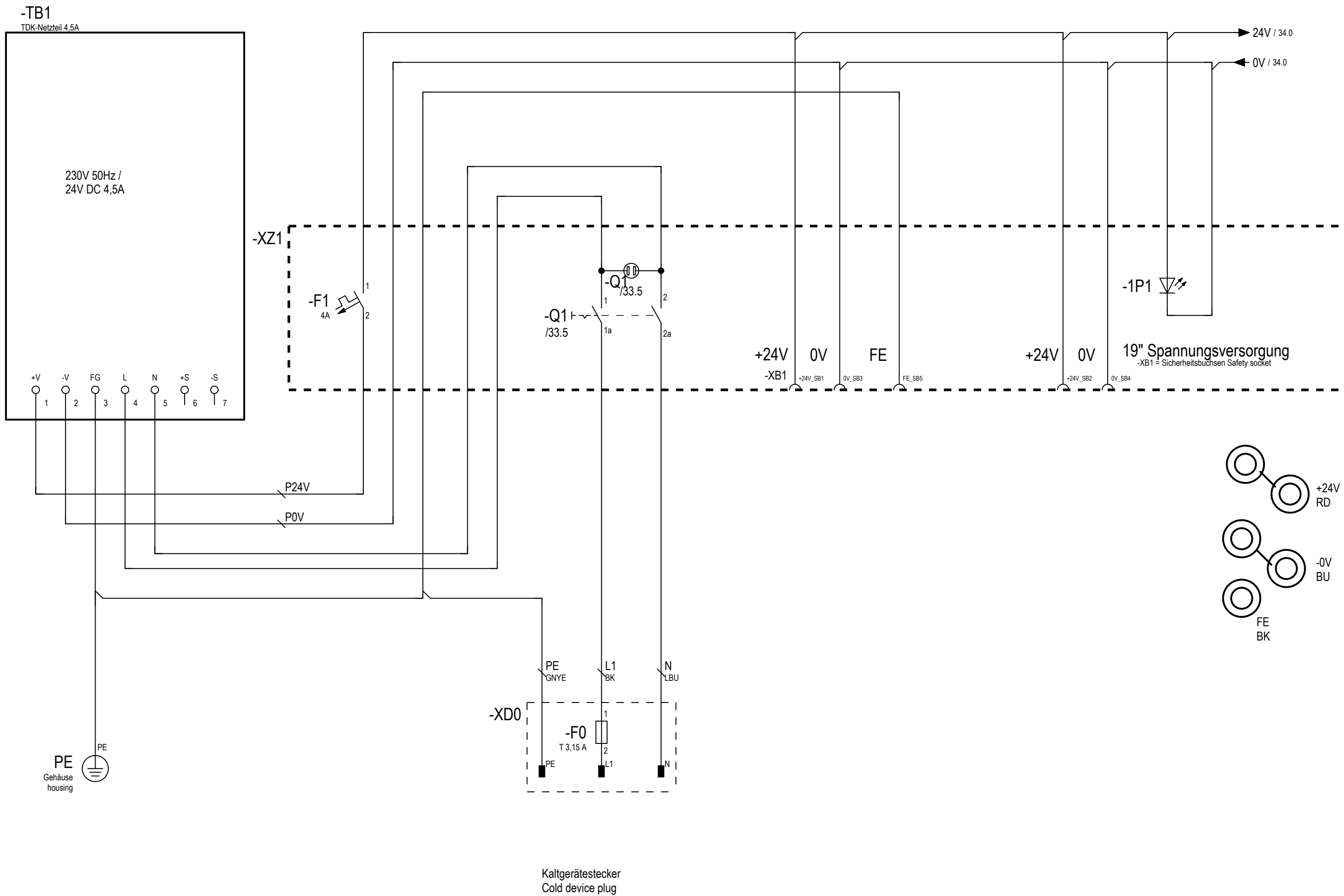
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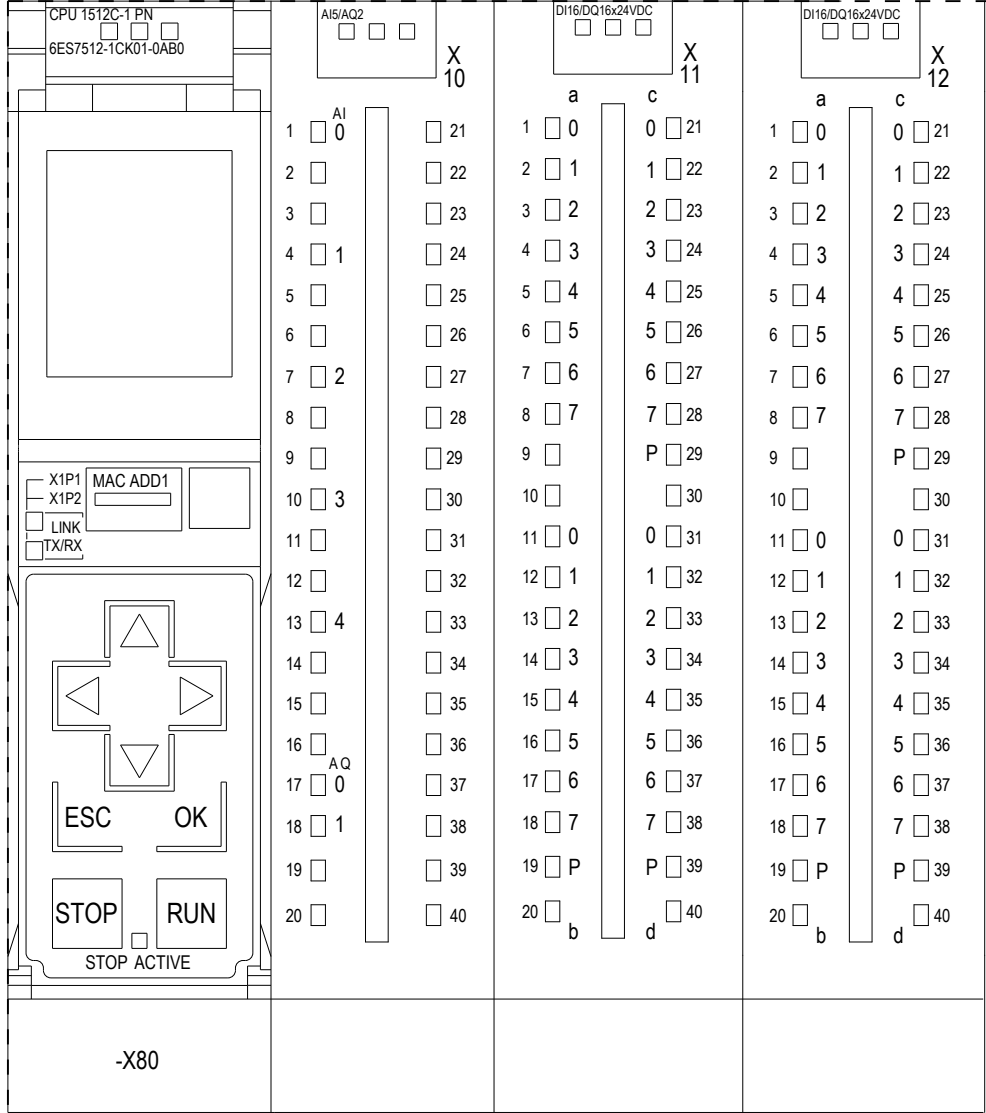
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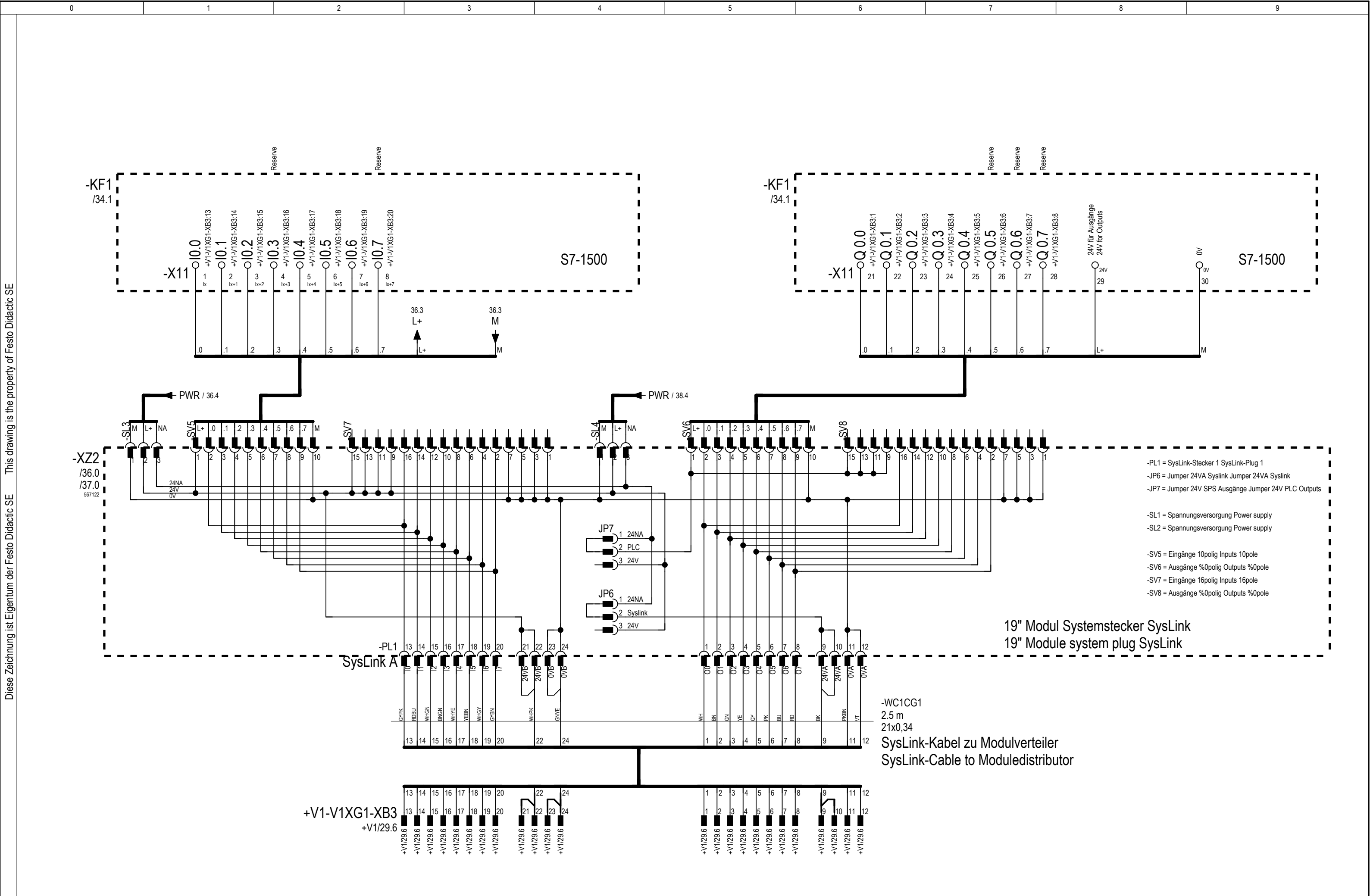
Steuerung Sortieren Sort control

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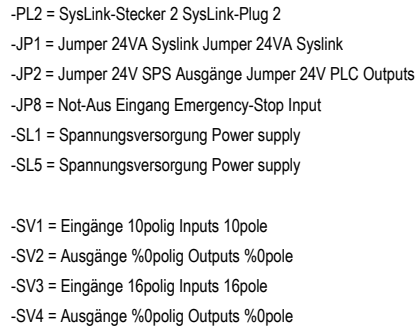


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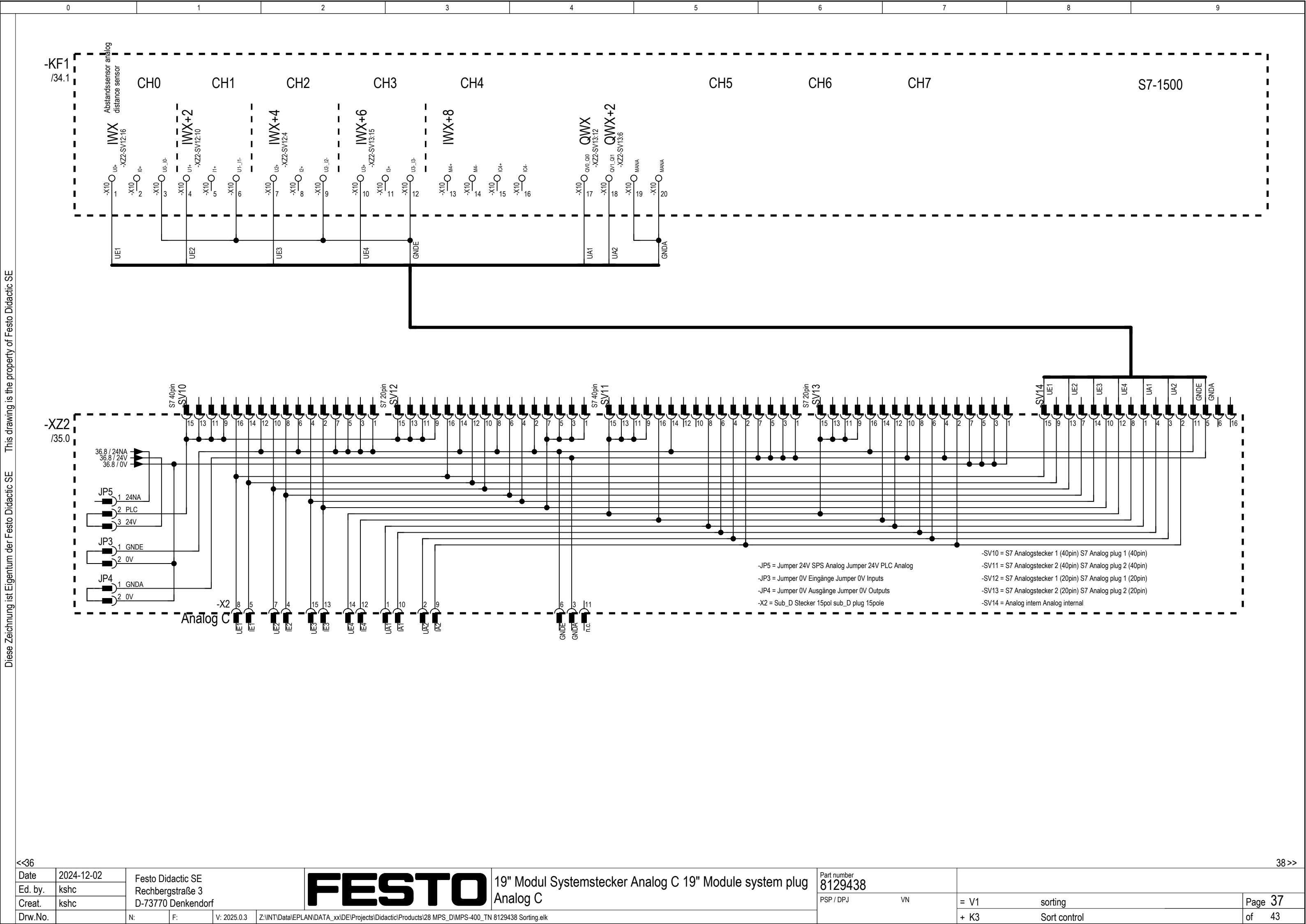


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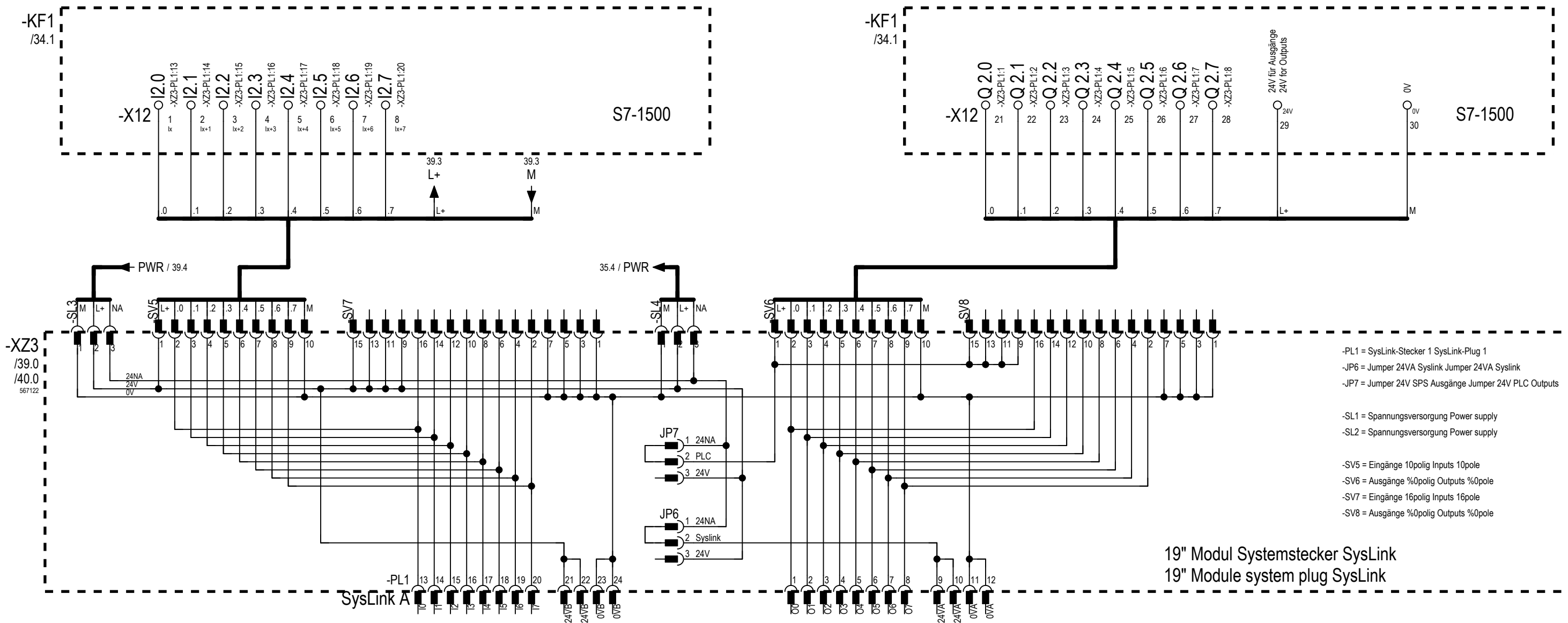


-WX1XG1
2.5 m
21x0,34
SysLink-Kabel zu Modulverteiler
SysLink-Cable to Moduledistributor

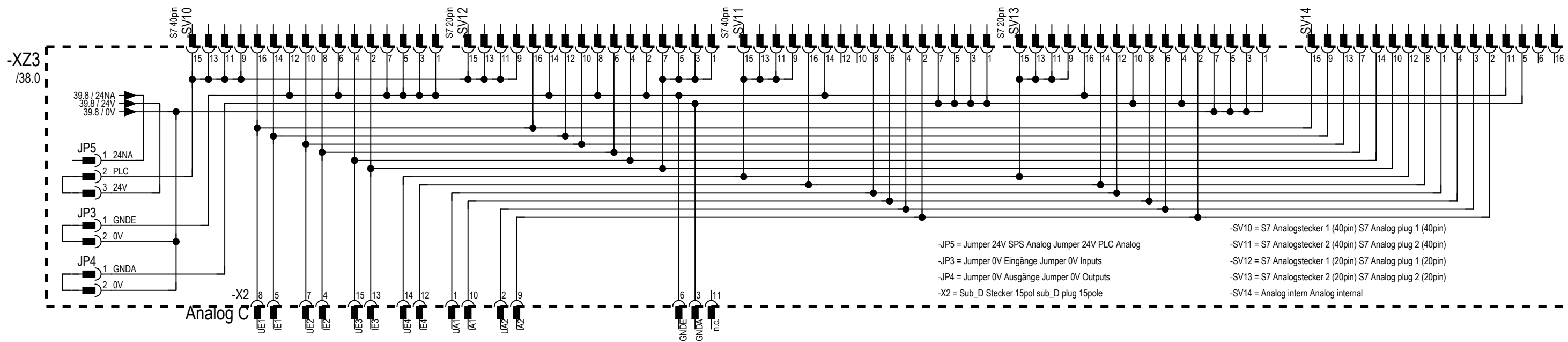
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Ed. by.	kshc						PSP / DPJ	VN	= V1	sorting	Page 36
Creat.	kshc								+ K3	Sort control	of 43
Drw.No.		N:	F:	V: 2025.0.3	Z:\INT\Data\EP\AN\DATA_xx\IDE\Projects\Didactic\Products\28 MPS_DIMPS-400_TN 8129438 Sorting.elk						



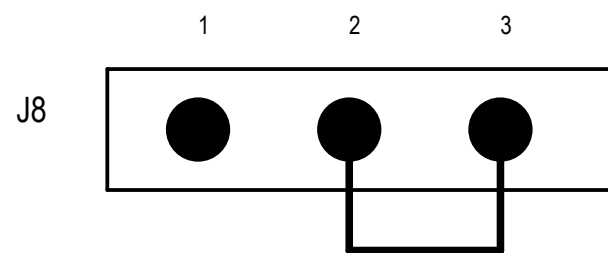
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Diese Zeichnung ist Eigentum der Festo Didactic SE
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	XZ3				
	PL1 SysLink A		PL2 SysLink B		
	J6	J7	J1	J2	J8
Pin1 24NA					
Pin2 PLC					
Pin3 24V					



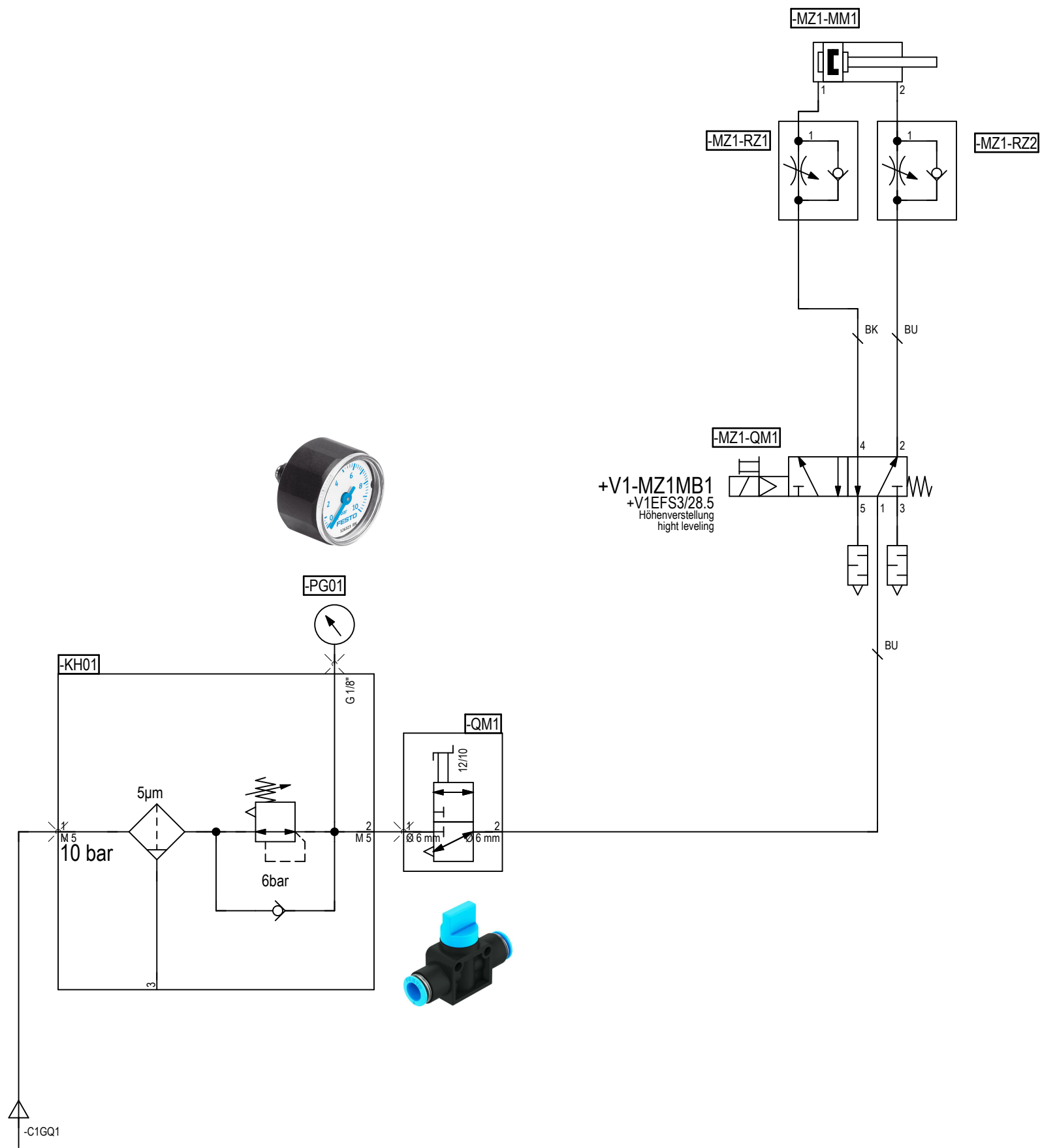
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MFS3

Pneumatik Sortieren

Pneumatic sorting

Diese Zeichnung ist Eigentum der Festo Didactic SE. This drawing is the property of Festo Didactic SE.



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Date	2024-12-02	Festo Didactic SE Rechbergstraße 3 D-73770 Denkendorf				MPS Modul Sortieren Pneumatik		Part number 8129438			
Ed. by.	kshc							PSP / DPJ	VN	= V1	sorting
Creat.	kshc									+ K30	Page 43
Drw.No.		N:	F:	V: 2025.0.3	Z:\INT\DATA\EPLAN\DATA_xx\IDE\Projects\Didactic\Products\28 MPS_DIMPS-400_TN 8129438 Sorting.elk						of 43